

II. CLAIM AMENDMENTS

1. (Currently Amended) A method for maintaining a first data transmission connection from a terminal to a telecommunication network, said method comprising setting up at least a second data transmission connection between said terminal and said telecommunication network, interrupting the first data transmission connection for the time of the second data transmission connection, automatically setting up a message for maintaining the first data transmission connection in connection with setting up the second data transmission connection, and automatically starting the setting up of the message maintaining the first data transmission connection in the terminal.

2. (Previously Presented) The method according to claim 1, further comprising generating said message for maintaining the first data transmission connection in the terminal, and transmitting said message for maintaining the first data transmission connection from the terminal to the telecommunication network.

3. (Previously Presented) The method according to claim 1, further comprising generating said message for maintaining the first data transmission connection in the telecommunication network, and starting the setting up of said message for maintaining the first data transmission connection by sending information about interrupting the first data transmission connection from the terminal to the telecommunication network.

4. (Previously Presented) The method according to claim 1, further comprising receiving the message to set up the second data transmission connection in the terminal, transmitting a message replying to the request to set up a second data transmission connection from the terminal to the telecommunication network, and transmitting said message for maintaining the first data transmission connection before transmitting said reply message.

5. (Previously Presented) The method according to claim 1, wherein setting up the second data transmission connection comprises the user of the terminal selecting a telephone number, and transmitting said maintenance message after the selection of the telephone number, before setting up of the second data transmission connection.

6. (Previously Presented) The method according to claim 1, wherein the telecommunication network communicates with a local area network, and further comprising setting up the first data transmission connection from the terminal to a server coupled to said local area network, and wherein the telecommunication network transmits said maintenance message to said server.

7. (Previously Presented) The method according to claim 1, wherein the telecommunication network communicates with the Internet data network, and further comprising setting up the first data transmission connection from the terminal to a server communicating with said Internet network, and wherein the

telecommunication network transmits said maintenance message to said Internet data network.

8. (Previously Presented) The method according to claim 1, wherein said maintenance message is supplemented with a "No Operation" command.

9. (Previously Presented) The method according to claim 1, wherein said first data transmission connection is a packet connection and said second data transmission connection is a circuit-switched connection.

10. (Previously Presented) The method according to claim 1, wherein said terminal is a wireless terminal, and said telecommunication network is a mobile communication network.

11. (Previously Presented) A terminal which comprises means for setting up a connection to a telecommunication network, means for setting up a first data transmission connection between the telecommunication network and said terminal, means for setting up a second data transmission connection between the telecommunication network and said wireless terminal, and means for interrupting the first data transmission connection for the time of the second data transmission connection, wherein the terminal further comprises at least means for automatically starting the setting up of a message for maintaining the first data transmission connection in connection with setting up the second data transmission connection.

12. (Previously Presented) The terminal according to claim 11, wherein the means for starting the setting up of a message for maintaining the first data transmission connection comprise means for generating a message for maintaining the first data transmission connection and means for transmitting the message for maintaining the first data transmission connection.

13. (Previously Presented) The terminal according to claim 11, wherein said message for maintaining the first data transmission connection is arranged to be generated in the telecommunication network, wherein the means for starting the setting up of a message for maintaining the first data transmission connection comprise means for transmitting information about interrupting the first data transmission connection to the telecommunication network.

14. (Previously Presented) The terminal according to claim 11, which further comprises means for receiving a message requesting for setting up of the second data transmission connection, and means for transmitting the message in response to the request for setting up the second data transmission connection to the telecommunication network, wherein the means for transmitting the message for maintaining the first data transmission connection comprise means for transmitting said maintenance message before transmitting said reply message.

15. (Previously Presented) The terminal according to claim 11, which further comprises means for selecting a telephone number, means for adding the selected telephone number to the message for

setting up the second data transmission connection, and means for transmitting the message requesting for setting up of the second data transmission connection to the telecommunication network, wherein the means for transmitting the message for maintaining the first data transmission connection comprise means for transmitting said maintenance message before transmitting said message requesting for setting up of the second data transmission connection.

16. (Previously Presented) The terminal according to claim 11, wherein said terminal is a wireless terminal.

17. (Previously Presented) The terminal according to claim 11, wherein said terminal comprises a data processor, and that said means for setting up the message for maintaining the first data transmission connection are arranged in said data processor.

18. (Currently Amended) A communication system which comprises at least one telecommunication network and at least one terminal, means for setting up a first data transmission connection between the telecommunication network and said terminal, means for setting up a second data transmission connection between the telecommunication network and the terminal, means for interrupting the first data transmission connection for the time of the second data transmission connection, ~~at least~~ means for setting up a message for maintaining the first data transmission connection, and means for automatically starting the setting up of the message maintaining the first data transmission connection

in connection with setting up of the second data transmission connection.

19. (Previously Presented) The communication system according to claim 18, further comprising a local area network, at least one server coupled to the local area network, means for setting up a data transmission connection between the telecommunication network and the local area network, and means for transmitting said maintenance message from the telecommunication network to said server.

20. (Previously Presented) The communication system according to claim 18, wherein the terminal comprises means for selecting a telephone number, means for adding the selected telephone number to the message for setting up the second data transmission connection, and means for transmitting the message for setting up the second data transmission connection to the telecommunication network, wherein the means for transmitting the message for maintaining the first data transmission connection comprise means for transmitting said maintenance message before the transmission of said message of requesting for setting up of the second data transmission message.

21. (Previously Presented) The communication system according to claim 18, wherein said maintenance message is supplemented with a "No Operation" command.

22. (Previously Presented) The communication system according to claim 18, wherein said terminal is a wireless terminal, and said telecommunication network is a mobile communication network.

23. (Previously Presented) The communication system according to claim 22, wherein said first data transmission connection is a GPRS packet connection and said second data transmission connection is a circuit-switched connection.